		(Column 1)		(Column 2)	(Column 3)
MENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	•	Minus	**	6
	Independent	*	Minus	***	a ·
4	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

ADDIT. FEE OR ADDIT.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

OR

OR

OR

TIONAL

FEE

RATE

X\$ 9=

X42=

+140=

TIONAL

FEE

RATE

X\$18=

X84=

+280=

ADDIT, FEE

- 7. The process as claimed in claim 1, wherein the diene is used in an amount of from 1 to 10 molar equivalents based on the sodium borohydride.
- 8. Di(1-1-isopropyl-3-methylbut-2-enyl)borane of the formula (la).
- 9. A bis(allyl)borane of the formula (I) obtainable by a process as claimed in claim 1.
- 10. A Suzuki coupling reaction product obtained through use of a bis(allyl)borane of the formula (III) or (V) in C-C coupling reactions

11. A process for preparing boronic acids by reaction of a diene with sodium borohydride in the presence of an oxidant to form the corresponding bis(allyl)borane of the formula (I) as described in claim 1 and further reaction of the borane (I) with an appropriate alkene (II) or alkyne (IV) to give the

$$\begin{array}{c|c}
R11 \\
R9 \\
\hline
R12 \\
R10 \\
\hline
(II)
\end{array}$$

alkylbis(allyl)borane (III) or alkenylbis(allyl)borane (V)

which is oxidized directly in the presence of an oxidant to form the corresponding bisallyl alkylboronate or alkenylboronate and, if desired, subsequent conversion into a derivative.

12. The process as claimed in claim 11, wherein use is made of alkenes of the formula (II) and alkynes of the formula (IV)

$$\begin{array}{c|c}
R11 & R7 & \hline
 R8 \\
\hline
 R10 & (11)
\end{array}$$

in which the radicals R^7 to R^{12} have the following meanings: aryl, substituted or unsubstituted, alkyl- (C_1-C_8) , which may be branched and/or substituted, alkoxy- (C_1-C_8) , acyloxy- (C_1-C_8) , Ophenyl, fluorine, chlorine, NO_2 , NH_2 , $NHalkyl-(C_1-C_8)$, $Nalkyl-(C_1-C_8)$, $Nalkyl-(C_1$

NHCHO, CF₃, 5-membered heteroaryl or 6-membered heteroaryl, where two radicals may also form a cyclic ring system which may contain heteroatoms.

- 13. The process as claimed in claim 11, wherein the oxidant used is formaldehyde, acetone, glyoxal or diacetyl.
- 14. A Suzuki coupling reaction product obtained by using bis(allyl) alkylboronate or alkenylboronate produced as claimed in claim 11 in C-C coupling reactions.